

FISHMAN, Konstantin Yevgen'yevich; KHRUZIN, Nikolay Andreyevich;
KACHUR, O.Yu., red.; KOGAN, V.V., tekhn.red.

[Manufacture of capron silk] Proizvodstvo kapronovogo shelka.
Moskva, Goskhimizdat, 1961. 199 p. (MIRA 15:5)
(Nylon)

FISHMAN, K.Ye.

Capron silk output on cops. Khim. volck. no.1:5-6 '62. (MIRA 18:4)

BAKUMENKO, T.L.; PROSKURINA, L.G.; ZVENYATSKAYA, M.L.; FISHMAN, K.Ye.

Loose nylon fiber dyeing. Khim. volok. no.5:70-72 '65.

(MIRA 18:10)

1. VNIISV (for Bakumenko, Proskurina). 2. Kiyevskiy kombinat
iskusstvennogo i sinteticheskogo volokna (for Zvenyatskaya,
Fishman).

FISHMAN, L.

New floating diesel electric crane. Rech. transp. 21
no.12:17-19 D '62. (MIRA 15:12)

1. Nachal'nik otdela proyektirovaniya oborudovaniya
Leningradskogo filiala Gosudarstvennogo instituta
proyektirovaniya na rechnom transporte.
(Floating cranes)

FISHMAN, L. G.

"Data on the Treatment of Suppurative Tendovaginitis of the Fingers," Sov. Med.,
No.7, 1949

Prof., Chair of Surgery, Central Inst. for Advanced Training of Physicians.
Suppurative Surgery Dept., Basmanny Hospital

FISHMAN, L.G., professor.

Treatment of chiasmal phlegmons of the hand. Ortop.travm.protes.
Moskva, no.1:57-61:Ja-F '55. (MLRA 8:10)

1. Iz Tsentral'nogo instituta usovershenstvovaniya vrachey (Moskva)
(PHLEGMON,
wrist, ther.)
(WRIST, diseases,
phlegmon, ther.)

FISHMAN, L. G., Colonel, Medical Corps, Professor, and BURENIN, P. I., Cand. in Medicine.

"Use of Soporifics and Analgesics in Combined Therapy for Extensive Thermal Burns." Voenno-meditsinskiy zhurnal, No. 11, Nov 1955, pp 24-28.

Translation M-3,053,556

DANILOV, I.V., professor; FISHMAN, L.G., professor; LEYN, B.N.

Result of treating thermal burns with synthomycin and biomycin.
Khirurgiya no.5:9-12 My '56. (MIRA 9:9)

1. Iz kafedry klinicheskoy khirurgii (zav. - prof. A.S.Rovnov)
TSentral'nogo instituta usovershenstvovaniya vrachey.

(ANTIBIOTICS, therapeutic use,
biomycin in burns (Rus))
(CHLORAMPHENICOL, therapeutic use,
burns (Rus))
(BURNS, therapy,
biomycin & chloramphenicol (Rus))

FISHMAN, L.G.

FISHMAN, L.G., professor

Trauma and thrombophlebitis. Ortop., travm. i protes. 18 no.2:3-6
Mr-Apr '57. (MLRA 10:8)

1. Iz TSentral'nogo instituta usovershenstvovaniya vrachey
(WOUNDS AND INJURIES, compl.
thrombophlebitis)
(THROMBOPHLEBITIS, etiol. and pathogen.
inj.)

FISHMAN, L.G., GERTSENBERG, Ye.Ya. (Moskva)

Diagnostic errors in thrombophlebitis of the superficial veins of
the legs. Klin.med. 36 no.11:107-110 N '58 (MIRA 11:12)

1. Iz Moskovskoy gorodskoy klinicheskoy bol'nitsy No.6
(glavnyy vrach N.S. Shevyakov).

(THROMBOPHLEBITIS, diag.

superficial veins of leg. diag. errors (Rus))

(LEG, blood supply

thrombophlebitis of superficial veins, diag.
errors (Rus))

FISHMAN, L.G., prof.

Basic principles in the treatment of paronychia. Khirurgia
35 no.4:46-55 Ap '59. (MIRA 12:8)

1. Iz 6-y Gorodskoy klinicheskoy bol'nitsy (glavnyy vrach
N.S. Shevyakov), Moskva.

(PARONYCHIA, ther.

ther. & surg. principles (Rus))

FISHMAN, L.G., prof.; TITOVA, A.V.

Finger and hand injuries, their prevention and prophylaxis of
infection. Khirurgiia 36 no.11:8-14 N '60. (MIRA 13:12)

1. Iz filiala gospiatal'noy khirurgicheskoy kliniki (sav. - deyst-
vitel'nyy chlen AMN SSSR prof. B.V. Petrovskiy) I Moskovskogo
ordena Lenina meditsinskogo instituta imeni I.M. Sechenova na base
6-y klinicheskoy bol'nitsy.

(HANDS—WOUNDS AND INJURIES)

FISHMAN, L.G., prof.

Errors in the diagnosis of thrombophlebitis of the lower extremities.
Khirurgiia 38 no.10:58-62 0 '62. (MIRA 15:12)

1. Gorodskaya klinicheskaya bol'nitsa No.6.
(THROMBOPHLEBITIS)

FISHMAN, L.G., prof.

Thrombophlebitis as a symptom of a latent malignant neoplasm.
Khirurgiia 38 no.12:63-66 1 '62. (MIRA 17:6)

FISHMAN, Lev Gdal'yevich, prof.; GOL'DGAMMER, K.K., red.;
LYUDKOVSKAYA, N.I., tekhn. red.

[Clinical aspects and treatment of finger and hand
diseases] Klinika i lechenie zabolevanii pal'tsev i kisti.
Moskva, Medgiz, 1963. 391 p. (MIRA 16:12)
(FINGERS—DISEASES) (HAND—DISEASES)

FISHMAN, L.G., prof.

Characteristics of the postoperative period in patients
with purulent diseases of the fingers and hand. Khirurgia
39 no.5:98-104 My '63. (MIRA 17:1)

1. Iz gnoynogo otdeleniya (sav. - prof. L.G. Fishman)
Klinicheskoy gorodskoy bol'nitsy No.6, Moskva.

FISHMAN, L.G., prof.

Treatment of thrombophlebitis of the deep veins of lower
extremities. Khirurgiia 40 no.2:87-93 F '64. (MIRA 17:7)

1. Gnoynoye otdeleniye (zav. - prof. L.G. Fishman) Gorodskoy
klinicheskoy bol'nitsy No.6, Moskva.

1

FISHMAN, L.I.

Formation of the raised ground-water level in the Zaumor'ye
region (Volgograd Reservoir). Trudy VSEGINGEO no.10:186-191
'64. (MIRA 17:10)

1. Prikaspiyskaya gidrogeologicheskaya stantsiya.

L 12468-63

BDS ESD-3

S/108/63/018/004/007/008

51

AUTHORS: Agakhanyan, T.M., Fishman, L.L., Active Members of the Society

TITLE: Investigation of a transistor blocking oscillator (0

PERIODICAL: Radiotekhnika, v. 18, no. 4, 1963, 50-62

TEXT: From past work it is known that there are a series of gaps in the theory of the blocking oscillator. This investigation was made to consider the lacking factors. Selection of the optimum value for the transformation ratio is examined because an earlier published formula for its determination was obtained without calculation of a series of important factors. These are considered. Experimental and calculated values correlate very well. The deviation between them did not exceed $\pm 25\%$. The influence of the modulation of volume resistance and the variation of the temperature (-50 to $+60^\circ$) were studied. Experimental and calculated value are compared. Methods for measuring the average parameters of the transistor are shown. A series of calculations are presented for the blocking oscillator. The analysis of the work for the blocking oscillator is made on the basis of presenting the transistor as a Card 1/2/ linear element with parameters which are averaged in the range of of the examined region.

GANDIN, Boris Davydovich; FISHMAN, Lev Moiseyevich; MEDVEDEV, I.S.,
inzh., retsenzent; FRENKEL', B.I., inzh., retsenzent;
CHERNOMORDIKOV, G.V., nauchn. red.; NIKITINA, M.I., red.;
CHISTYAKOVA, R.K., tekhn. red.; ERASTOVA, N.V., tekhn. red.

[Equipment and devices for repairing electrical machines] Os-
nastka i pribory dlia remonta elektricheskikh mashin. Lenin-
grad, Sudpromgiz, 1963. 223 p. (MIRA 16:10)
(Electric machinery--Maintenance and repair)

ACC NR: AP6036752

SOURCE CODE: UR/0020/66/171/001/0044/0047

AUTHORS: Neymark, Yu. I.; Fishman, L. Z.

ORG: Scientific Research Institute of Applied Mathematics and Cybernetics at Gor'kiy State University imeni N. I. Lobachevskiy (Nauchno-issledovatel'skiy institut prikladnoy matematiki kibernetiki pri Gor'kovskom gosudarstvennom universitete)

TITLE: On the overall behavior of phase trajectories of quasilinear differential equations with lagging arguments

SOURCE: AN SSSR. Doklady, v. 171, no. 1, 1966, 44-47

TOPIC TAGS: ordinary differential equation, partial differential equation, nonlinear equation

ABSTRACT: The overall behavior of phase trajectories is studied in a dynamic system described by the quasilinear differential equations with lagging arguments given by

$$\dot{x} = A_0 x + A_1 x(t - \tau_1) + \dots + A_m x(t - \tau_m) + \mu f(t; x(t), x(t - \tau_1), \dots, x(t - \tau_m)),$$

where x is an n -dimensional vector, the A_i are constant matrices, the τ_i are constant lag times, and μ is a small parameter. For the special case when $A_1 = A_2 = \dots = A_m = 0$, the equation above satisfies the equation

Card 1/2

UDC: 517.9

ACC NR: AP6036752

$$x(t) = e^{A(t-t_0)} \varphi(0) + \mu \int_{t_0}^t e^{A(t-v)} f(v, x(v), \dots, x(v-\tau_m)) dv.$$

It is then shown that for small μ , the system described by the first equation leads to a set of 2-nd order independent equations obtained by averaging over the equation

$$\dot{\xi}_k = p_k \xi_k + \mu \psi(p_k) / (t, \sum \xi_k(t) + \eta(t), \dots, \sum \xi_k(t - \tau_m) + \eta(t - \tau_m))$$

(k = 1, 2, ..., s),

where $\eta(t) = 0$, and the quantity $\xi_k(t - \tau_j)$ is substituted by $e^{-p_k \tau_j} \xi_k(t)$. This paper was presented by Academician I. G. Petrovskiy on 21 January 1966. Orig. art. has: 14 equations.

SUB CODE: 12/ SUBM DATE: 15Jan66/ ORIG REF: 009/ OTH REF: 001

Card 2/2

FISHMAN, M.

For more responsibility in the over-all construction of grain
elevators. Muk.-elev.prom. 22 no.2:12 P '56. (MLRA 9:6)

1.Ukrzagotstroy.
(Ukraine--Grain elevators)

BOBORYKIN, S.; FISHEMAN, M.

Introduction of progressive standards is a stimulating factor
in technological progress. Sots. trud 6 no.5:65-71 My '61.
(MIRA 14:6)

(Production standards)

ACC NR: AP7001223

(A)

SOURCE CODE: UR/0066/66/000/012/0030/0031

AUTHORS: Kurylev, Yo. S. (Candidate of technical sciences); Yanovskiy, S. I.;
Komissarova, M. G.; Fishman, M. A.; Terent'yeva, N. A.

ORG: /Kurylev and Yanovskiy/ Leningrad Engineering Institute for Refrigeration
Industry (Leningradskiy tekhnologicheskii institut kholodil'noy promyshlennosti);
/Komissarova, Fishman, and Terent'yeva/ Leningrad Refrigerated Transportation Combine
(Leningradskiy khladokombinat)

TITLE: Storage of eggs in refrigerated chambers with controlled air humidity

SOURCE: Kholodil'naya tekhnika, no. 12, 1966, 30-31

TOPIC TAGS: food preservation, refrigeration, humidification

ABSTRACT: A chamber for storage of eggs maintained at -1.5 to -2.0C and 85% relative humidity is described. Maintenance at these conditions gave an increase of 1.5 times the egg storage period as compared with instructions given by the literature (Spravochnik po ekspluatatsii kholodil'nykh skladov. Pod redaktsiyey D. G. Ryutova. Gostorgizdat, 1963). The difficulty of maintaining the desired humidity (encountered during the summer) was circumvented by injecting steam by jet air-distribution. The chamber was loaded with 14 780 cartons of eggs. The storage time was up to 7 months. The weight loss of eggs was measured by weighing them every 30--35 days with an accuracy of ± 0.1 g. Results of the study are shown in Fig. 1.

Card 1/2

UDC: 637.4.004.4

ACC NR: AP7001223

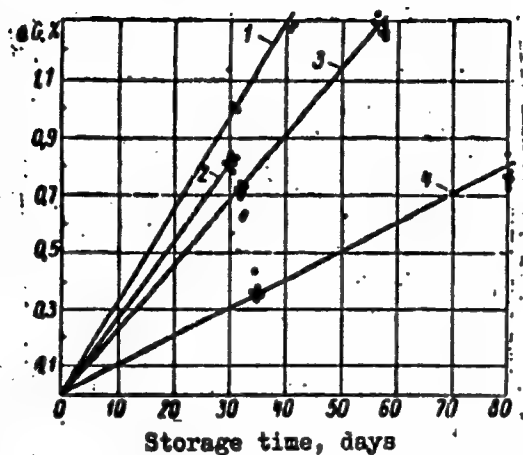


Fig. 1. Shrinkage of eggs in the refrigerated chamber: 1 - at temperature 0C, relative humidity $\varphi = 85\%$; 2 - at -2C, no humidity control, $\varphi = 68--72\%$; 3 - at -2C, humidity controlled, $\varphi = 85\%$; 4 - at -2C, winter storage, $\varphi = 85--90\%$

Orig. art. has: 2 figures and 1 table.

SUB CODE: 06/ SUBM DATE: none/ ORIG REF: 003
Card 2/2

1ST AND 2ND ORDERS										PROCESSES AND PROPERTIES INDEX										3RD AND 4TH ORDERS									
<p><i>Ca</i></p> <p>Relation between the extraction and the content (of</p> <p>metal) in the ore and concentrate. M. A. Fishman. <i>Tsvetnyy Metal</i>, 1939, No. 8, 33-5; <i>Khim. Refers. Zhur.</i> 1939, No. 12, 71.—There is no direct relation between the content of the metal in the ore, its content in the concentrate and the extr. The proposed production of high-grade concentrates regardless of the content of Pb in the ore is criticized. W. R. Henn</p>																													
<p>ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>																													

FISHMAN4MGAB

600

1. FISHMAN, M. A.

2. USSR. (600)

"Operation of the Survaiovsk Concentration Plant"
Tsvet. Met. 14, No 10-11, Oct.- Nov. 1939.

9. [REDACTED] Report U-1506, 4 Oct. 1951.

MINERAL, K. A.

The technology of minerals

Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1949.

592. p. (50-26843)

TN153.F65

FISHMAN, M. A.

"Conference on Problems in Flotation Theory," Gor. Zhur., No. 5, 1949

PLAKSIN, Igor' Nikolayevich, redaktor; RUDENKO, Konstantin Gerasimovich;
SMIRNOV, Aleksandr Nikolayevich; TROITSKIY, Aleksandr Vasil'yevich;
FISHMAN, Mikhail Aleksandrovich; IVANOVSKIY, M.D., redaktor;
ROMANOVA, Z.A., redaktor; KOROVIENKOVA, Z.A., tekhnicheskii
redaktor.

[Technological equipment of concentration plants] Tekhnologicheskoe
oborudovanie obogatitel'nykh fabrik. Moskva, Ugletekhizdat.
Pt. 1. [Design and selection of equipment] Raschet i vybor oboru-
dovaniia. 1955. 415 p. (MLRA 9:1)

1. Chlen-korrespondent AN SSSR (for Plaksin)
(Coal preparation)

~~FISHMAN~~, Mikhail Aleksandrovich, dotsent, kandidat tekhnicheskikh nauk;
PAZUKHIN, V.A., professor, doktor, retsenzent; TROITSKIY, A.V.,
inzhener, retsenzent, redaktor; ARKHANGEL'SKAYA, M.S., redaktor
izdatel'stva; ATTOPOVICH, M.K., tekhnicheskiy redaktor

[Technology of minerals] Tekhnologiya poleznykh iskopayemykh. Izd.
2-oe, perer. Moskva, Gos.nauchno-tekhn. izd-vo lit-ry po chernoi i
tsvetnoi metallurgii, 1955. 736 p. [Microfilm] (MIRA 10:1)
(Mineral industries)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413310014-4

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413310014-4"

FISHMAN, Mikhail Aleksandrovich, dotsent, kandidat tekhnicheskikh nauk;
VERKHOVSKIY, I.M., retsenzent; SIMONOV, K.A., retsenzent; SLAVIN,
G.P., kandidat tekhnicheskikh nauk, retsenzent; MARGOLIN, I.Z.,
redaktor; YEZDOKOVA, M.L., redaktor izdatel'stva; BERLOV, A.P.,
tekhnicheskii redaktor

[Principles of ore dressing] Osnovy obogashcheniya poleznykh isko-
paemykh. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i
tsvetnoi metallurgii, 1956. 279 p. (MLRA 9:11)
(Ore dressing)

PHASE I BOOK EXPLOITATION

Fishman, Mikhail Aleksandrovich

Fishman, Mikhail Aleksandrovich and Sobolev, David Semenovich 220

Praktika obogashcheniya rud tsvetnykh i redkikh metallov;

I. Obogashcheniye polimetallicheskikh rud (Ore Concentration Techniques for Non-ferrous and Rare Metals; I. Concentration of Polymetallic Ores)

Gosudarstvennoye nauchno-tekhnicheskoye izdatel'stvo literatury po chernoy i tsvetnoy metallurgii, Moscow, 1957, 595 p., 4200 copies

Ed.: Troitskiy, A. V., Fishman, M. A.; Ed. of Publishing House: Yezdokova, M. L.; Tech. Ed.: Evenson, I. M.

PURPOSE: This book is intended for engineers and technicians engaged in ore concentration and for students specializing in the concentration of ores.

Card 1/13

Ore Concentration Techniques for Non-ferrous and Rare Metals 220

COVERAGE: The book deals with the concentration of polymetallic ores. Procedures used in non-Soviet plants are described. This is the first of a series of publications describing ore concentration techniques using non-Soviet data. There are 152 references, 75 of which are Soviet, 69 English, 1 French, and 7 German. [Note: In the Table of Contents below, names of plants which could not be identified are listed in transliterated form.]

Card 2/13

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
TABLE OF CONTENTS:	
Preface	5
Methods and Flow Sheets for Polymetallic Ore Concentration	
Characteristics of Polymetallic Ores	
Mineralogical composition of polymetallic ores	6
Polymetallic deposits and types of ores	10
Extraction and treatment of polymetallic ores	12
Production and consumption of lead and zinc	15
Methods of polymetallic ore concentration	16
Card 3/13	

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
Flotation of Polymetallic Ores	
Flotation of sulfide ores	21
Separation of lead concentrate	34
Separation of zinc concentrate	40
Separation of pyrite concentrate	46
Separation of copper-lead concentrates	48
Removal of lead from zinc concentrates	56
Flotation of oxidized and mixed lead ores	65
Flotation of oxidized and mixed zinc ores	78
Recovery of noble metals from polymetallic ores	82
Card 4/13	

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
Flowsheets for Polymetallic Ore Flotation	Page
Purification and control operations	85
Processing of intermediate products	89
Collective flotation	91
Gradual selective flotation	91
Collective flotation followed by complete selection of the collective concentrate	95
Collective flotation followed by incomplete selection of the collective concentrate	103
Stage flotation	106
Gravity processes used in the concentration of polymetallic ores	110

Card 5/13

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
Flowsheets for Polymetallic Ore Flotation	Page
Purification and control operations	85
Processing of intermediate products	89
Collective flotation	91
Gradual selective flotation	91
Collective flotation followed by complete selection of the collective concentrate	95
Collective flotation followed by incomplete selection of the collective concentrate	103
Stage flotation	106
Gravity processes used in the concentration of polymetallic ores	110

Card 5/13

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
Polymetallic Ore Concentration Techniques	
Sulfide Lead-Zinc Ores	
Plants in the United States	120
Eagle	120
Pend Oreille	131
Resurrection	136
Hanover	141
Van Stone	145
Mascot	150

Card 6/ 13

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
Kazel'ton (Transliterated)	154
Peru	158
Deming	161
Bayard	168
Midvale	173
Gray	178
Bisbee	181
Grandview	183
Mammoth	185

Card 7/13

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
Canadian Plants	189
Golden Manitou	189
United Keno	209
Barvue Mines	220
Small-scale lead-zinc plants in British Columbia	225
Australian Plants	225
Zinc Corporation	260
Broken Hill Southern	277
Broken Hill Northern	284

Card 8/13

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
New Broken Hill	290
Plants for processing fine-grained ores	295
Small-scale lead-zinc plants	304
Plants of the Federal Republic of Germany	307
Grund	307
Ramsbek (Transliterated)	316
EMS (Transliterated)	331
Meggen (Transliterated)	337
Avgusta Viktoriya (Transliterated)	342

Card 9/ 13

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
Plants in the People's Democracies	351
Bulgaria	351
Poland	364
Rumania	371
Czechoslovakia	380
Miscellaneous Plants	383
Blyayberg (Transliterated) (Austria)	383
Esmeral'da (Transliterated) (Mexico)	392
Uruvira (Transliterated) (Central Africa)	396

Card 10/13

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
Lavrion (Transliterated) (Greece)	400
Reotsin (Transliterated) (Spain)	405
Sulfide Copper-Lead-Zinc Ores	
Tulsequah (Canada)	412
Sunshine (USA)	424
Uishden (Transliterated) (USA)	429
Boliden (Transliterated) Company (Sweden)	432
Tsumeb (Transliterated)	445
Britannia (Canada)	462

Card 11/13

Ore Concentration Techniques for Non-ferrous and Rare Metals	220
San Francisco (Mexico)	473
Idarado (USA)	477
Sulfide Lead-Zinc-Pyrite Ores	
Sullivan (Canada)	483
Rammel'sberg (Transliterated) (Fed. Rep. of Germany)	515
Bollrikh (Transliterated) (Fed. Rep. of Germany)	526
Iron King (USA)	533

Card 12/13

Ore Concentration Techniques for Non-ferrous and Rare Metals

220

Oxidized and Mixed Lead and Zinc Ores

Mekhernikh (Transliterated) (Fed. Rep. of Germany) 541

Darwin (USA) 562

Meslula (Transliterated) (Africa) 565

Franklin (USA) 570

Gorno (Transliterated) (Italy) 575

Buggeri and San-Dzhiovanni (Transliterated) (Italy) 579

Bibliography 582

Appendix 587

AVAILABLE: Library of Congress (TN 500.F52)

Card 13/13

SGM/bmd
21 May 1958

AUTHOR: Fishman, M. A.

SOV/149-58-4-26/26

TITLE: Fundamentals of Ore Beneficiation, Metallurgizdat, 1956
(Osnovy obogashcheniya poleznykh iskopayemykh)

PERIODICAL: Izvestiya Vysshikh Uchebnykh Zavedeniy, Tsvetnaya
Metallurgiya, 1958, Nr 4, pp 183-184 (USSR)

ABSTRACT: Textbook, favourably reviewed by V. I. Kovalenko.

Card 1/1

PLAKSIN, Igor' Nikolayevich; RAZDELISHIN, Anatoliy Nikolayevich; RUDENKO, Konstantin Gerasimovich; SMIRNOV, Aleksandr Nikolayevich; TROITSKIY, Aleksandr Vasil'yevich; FISHMAN, Mikhail Aleksandrovich; GARBER, T.N., red.izd-va; KOROVENKOVA, Z.A., tekhn.red.

[Atlas of the industrial equipment of ore dressing plants] Atlas tekhnologicheskogo oborudovaniia obogatitel'nykh fabrik. Pod obshchei red. I.N.Plaksina. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu, 1959. 234 l.
(MIRA 13;4)

1. Chlen-korrespondent AN SSSR (for Plaksin).
(Ore dressing--Equipment and supplies)

FISEMAN, Mikhail Aleksandrovich, dotsent, kand.tekhn.nauk; TROITSKIY, A.V.,
red.; YERZOLKOVA, M.L., red.isd-va; IL'INSKAYA, G.M., tekhn.red.

[Impact crushing machines] Drobilki udarnogo deistviia. Moskva,
Gos.nauchno-tekhn.isd-vo lit-ry po gornomu delu, 1960. 187 p.

(MIRA 13:3)

(Crushing machinery)

SOBOLEV, David Semenovich; FISHMAN, Mikhail Aleksandrovich; TROITSKIY,
A.V., otv.red.; YEKZAKOVA, M.L., red.izd-va; SHKLYAR, S.Ya.,
tekhn.red.; BOLDYREVA, Z.A., tekhn.red.

[Nonferrous and rare metal ore dressing practices] Praktika
obogashchenia rud tsvetnykh i redkikh metallov. Pod red. A.V.
Troitskogo. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu
delu. Vol.2. [Dressing of copper ores] Obogashchenie mednykh
rud. 1960. 588 p. (MIRA 14:1)
(Ore dressing) (Copper ores)

PHASE I BOOK EXPLOITATION SOV/5611

Fishman, Mikhail Aleksandrovich, and David Semenovich Sobolev

Praktika obogashcheniya rud tsvetnykh i redkikh metallov; t. 3: Obogashcheniye nikel'nykh i kobal'tovykh rud (Practices in Nonferrous and Rare-Metal Ore Dressing; v. 3: Dressing of Nickel and Cobalt Ores) Moscow, Gosgortekhnizdat, 1961. 150 p. Errata slip inserted. 2,500 copies printed.

Ed. (Title page): A. V. Troitskiy; Ed. of Publishing House: T. N. Garber; Tech. Ed.: S. Ya Shklyar.

PURPOSE : This book is intended for engineers and technicians concerned with ore-dressing processes, and for students specializing in this field.

COVERAGE: Experience in nickel and cobalt ore dressing is discussed. A number of non-Soviet ore-dressing mills as well as ore-treatment flow diagrams and regimes of individual ore-processing methods are considered. The characteristics of the equipment

Card 1/4

Practices in Nonferrous and (Cont.)

SOV/5611

used are also included. No personalities are mentioned. There are 103 references: 53 Soviet, 42 English, and 8 German.

TABLE OF CONTENTS:

ORE-DRESSING PROCESS

Nickel Ores	7
Mineralogical composition and types of ores	7
Methods of dressing nickel ores	11
Suitability of nickel minerals for flotation treatment	16
Flotation of copper-nickel ores	18
Flotation of [copper-nickel] matte	31
Cobalt Ores	42
Mineralogical composition and types of cobalt ores	42
Methods of dressing cobalt ores	48
Dressing of copperless or low-copper-content arsenide-cobalt ores	50

Card 2/4

FISHMAN, Mikhail Aleksandrovich, dots., kand. tekhn. nauk; KOCHALKINA, Z.I.,
red. izd-va; MINSKER, L.M., tekhn. red.; LOMILINA, L.N., tekhn.
red.

[Dressing of nonferrous metal ores] Obobashchenie rud tsvetnykh
metallov. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po gorno-
mu delu, 1961. 190 p. (MIRA 14:9)
(Nonferrous metals) (Ore dressing)

FISHMAN, Mikhail Aleksandrovich; SOBOLEV, David Semenovich; STRIGIN, I.A., retsenzent; TROITSKIY, A.V., red.; MAKRUSHINA, Ye.A., red.izd-va; SHKLYAR, S.Ya., tekhn. red.; MINSKER, A.I., tekhn. red.

[Practices in nonferrous and rare metal ore dressing] Praktika obogashcheniya rud tsvetnykh i redkikh metallov. Pod red. A.V.Troitskogo. Moskva, Gosgortekhzdat. Vol.4. [Rare metal ore dressing] Obogashchenie rud redkikh metallov. 1963. 712 p. (MIRA 16:8)

(Ore dressing) (Metals, Rare and minor)
(Rare-earth metals)

FISHMAN, M.A.; KLIMENKO, V.L.; NEVEDROV, K.Ya.

Automatic quality control of zinc electrolytes. TSvet.mst. 36
no.2:30-32 F '63. (MIRA 16:2)
(Zinc--Electrometallurgy) (Electrolytes)

SNURNIKOV, A.P.; TSYB, P.P.; IUS'KO, A.G.; FISHMAN, N.A.; FEDULOVA, V.T.

Sulfurization method of extracting nonferrous and rare metals
from lead cake. TSvet. met. 38 no.9:36-41 S '65.

(MIRA 18:12)

FISHMAN, M.A.; BELACHEKINA, Ye.O.

Obtaining high-grade bismuth concentrates, Tsvet. met. 36 no. 12:
25.30 D 165 (MFA 1941)

POLYAKOV, I.P., inzh.; MEDVEDEV, P.M., inzh.; FISHMAN, M.G., inzh.;
SHEPELEVA, N.A., inzh.; SAGALOVICH, D.N., nauchnyy red.;
KRUGOVA, Ye.A., red.; KAMOLOVA, V.M., tekhn.red.

[Time norms for electric welding under flux in general machinery
manufacturing plants] Obshchemashinostroitel'nye normativy
vremeni na avtomaticheskuiu elektrodugovuiu svarku pod sloem
fliusa. Leningrad, Gos.soiuznoe izd-vo sudostroit.promyshl.,
1959. 110 p. (MIRA 12:8)

1. Moscow, Nauchno-issledovatel'skiy institut truda. TSentral'-
noye byuro promyshlennykh normativov po trudu. 2. Sotrudniki
TSentral'nogo nauchno-issledovatel'skogo instituta Gosudarstvennogo
Komiteta Soveta Ministrov SSSR po sudostroyeniyu (for Polyakov,
Medvedev, Fishman, Shepeleva).
(Electric welding) (Time study)

1. FISHMAN, M. G., LITVINENKO, Eng.
2. USSR (600)
4. Concrete Blocks
7. Interchangeable equipment for the SM-185 vibro-press. Mekh. stroi. 10, no. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

FISHMAN, M.G., kandidat tekhnicheskikh nauk.

Production of slag-concrete blocks and slabs for floors and partitions.
Bnul.stroi.tekh.10 no.16:15-17 N '53. (MLRA 6:11)

(Concrete blocks) (Concrete construction)

FISHMAN, M.G., kandidat tekhnicheskikh nauk; GITMAN, F.M., kandidat tekhnicheskikh nauk.

Large-size panels for floors with elongated slag concrete linings.
Stroi.prom. 33 no.3:13-16 Mr '55. (MIRA 8:5)

1. Dnepropetrovskiy inzhenerno-stroitel'nyy institut.
(Floors, Concrete)

FISHMAN, M., kand.tekhn.nauk

Constructing combined flat roofs of apartment houses in the
Dnieper Valley. Zhil.stroi. no.11:17-19 '59. (MIRA 13:4)
(Dnieper Valley--Roofs, Concrete)

FISHMAN, M.G., kand. tekhn. nauk

Using large slag-concrete wall blocks. Bñl.stroi.tekh. 16
no.2:33-35 F '59. (MIRA 12:2)

1. Dnepropetrovskiy inzhenerno-stroitel'nyy institut.
(Concrete blocks)

FISHMAN, M.G., kand.tekhn.nauk

Shortcomings in the use of large wall panels in industrial
buildings. Prom. stroi. 40 no.3:36-39 '62. (MIRA 15:3)

1. Dnepropetrovskiy inzhenerno-stroitel'nyy institut.
(Walls)

GRASHCHENKOV, N.I., pri uchasti: M.N.Fishman i M.A.Yavchunovskoy (Moskva)

Electrophysiologic characteristics of cortical neurodynamics in
non-penetrating cerebral injuries. Vop.neirokhir. 19 no.2:52-57
Mr-Apr '55. (MLRA 8:7)

1. Chlen-korrespondent Akademii nauk SSSR, deystvitel'nyy chlen
Akademii meditsinskikh nauk SSSR (for Grashchenkov).

(BRAIN, wounds and injuries,

ERG)

(WOUNDS AND INJURIES,

brain, ERG)

(ELECTROENCEPHALOGRAPHY, in various diseases,
brain inj.)

Fishman, M.N.
GRASHECHENKOV, N.I.; FISHMAN, M.N.(Moskva)

Interaction of cortical analysors (olfactory and visual) in certain diseases of the brain. Zhur. nevr. i psikh. 55 no.12:896-902 '55.
(MIRA 9:2)

(CEREBRAL CORTEX, physiology,
 olfactory & visual areas, correlation in brain dis.)
(BRAIN, diseases,
 cerebral cortical olfactory & visual areas in, correlation)

FISMAN, M.N., Cand Bio Sci--(diss) "Effect of ~~the~~ olfactory and
and acoustic stimulation ^{upon} ~~and~~ optical chiasm in certain diseases
of the brain." Mos, 1958. 11 pp (Mos City Pedog Inst in V.P.Potemkin),
150 copies (KL,48-58, 103)

-27 -

ZEFIROVA, G.S., FISHMAN, M.N. (Moskva)

Electroencephalographic changes. Klin.med. 36 no.10:64-67 0'58

(MIRA 11:11)

1. Iz kafedry nervnykh bolezney (zav. - deystvitel'nyy chlen
AMN SSSR prof. N.I. Grashchenkov) i kafedry endokrinologii (zav.
zasluzhennyy deyatel' nauki prof. N.A. Shereshevskiy) Tsentral'-
nogo instituta usovershenstvovaniya vrachey (dir. V.P. Lebedeva).

(ADDISON'S DISEASES, physiol.

EEG (Rus))

(ELECTROENCEPHALOGRAPHY, in various dis.

Addison's dis. (Rus))

FISHMAN, M.H.

Disturbance of the reciprocal action of analysors in patients with lesions of the diencephalic region. [with summary in French]
Zhur.nevr. i psikh. 58 no.4:422-426 '58 (MIRA 11:5)

1. Nauchnaya gruppy chlena-korrespondenta AN SSSR N.I. Grashchenkova pri Otdelenii biologicheskikh nauk AN SSR, Moskva.

(DIENCEPHALON, dis.

causing disord. of reciprocal action of analysers (Bus))

(SENSATIONS

disord. of reciprocal action of analyzers caused by diencephalic lesions (Bus))

GRASHCHENKOV, N.I.; IATASH, L.P.; FISHMAN, M.N.

Research on cerebral currents in diencephalic syndrome. Zhur. nevr.
i psikh. 59 no.1:32-44 '59. (MIRA 12:3)

1. Kafedra nervnykh bolezney Tsentral'nogo instituta usovershenstvovaniya
vrachey i gruppa individual'nykh rabot pri Otdelenii biologicheskikh
nauk (rukovoditel' - prof. N.I. Grashchenkov) AN SSSR, Moskva.

(DIENCEPHALION, dis.

diencephalic synd. MEG (Rus))

(ELECTROENCEPHALOGRAPHY, in var. dis.

diencephalic synd. (Rus))

GRASHCHENKOV, N.I.; GEKHT, B.M.; FISHMAN, M.N. (Moskva)

Eleventh yearly meeting of the American Academy of Neurology. Zhur.
Zhur. nevr. i psikh. 60 no.3:369-373 '60. (MIRA 14:5)
(UNITED STATES--NEUROLOGY)

KASSIL', G.N.; BOYEVA, Ye.M.; VEYN, A.M.; KAMENETSKAYA, B.I.; MAL'TSINA, V.S.;
MEL'NIKOVA, Ye.M.; FISHMAN, M.N.

Mechanisms of therapeutic effects in acupuncture. Vest.AMN SSSR
16 no.3:37-47 '61. (MIRA 14:7)

1. Iz laboratorii reflektornoy terapii (rukovoditel' - deystvitel'nyy
chlen AMN SSSR N.I.Grashehenkov) Instituta psikhiatrii (dir. - prof.
D.D.Fedotov) AMN SSSR.
(ACUPUNCTURE)

PORUDOMINSKIY, I. M., prof.; KOCHETKOV, V. D.; VEYN, A. M., kand. med. nauk;
FISHMAN, M. N., kand. biolog. nauk

Clinical and laboratory observations in acupuncture treatment
of sex disorders in men. Urologia no.3:25-31 '61.
(MIRA 14:12)

1. Iz otdela urologii (zav. - prof. I. M. Porudominskiy) Tsentral'-
nogo kozhno-venerologicheskogo instituta Ministerstva zdravookhra-
neniya RSFSR i laboratorii reflektornoy terapii (nauchnyy rukovo-
ditel' - prof. G. N. Kassil') AMN SSSR.

(ACUPUNCTURE) (GENERATIVE ORGANS, MALE—DISEASES)

BOYEVA, Ye.M.; VEYN, A.M.; KAMENETSKAYA, B.I.; FISHMAN, M.N.

New materials on the effect of acupuncture on the vegetative nervous system. Sbor. trud. GMI no.9:63-72 '62.

(MIRA 17:2)

1. Laboratoriya refleksoterapii instituta psikiatrii AMN SSSR (zav. - chlen-korrespondent AN SSSR N.I. Greshchenkov. Nauchnyy rukovoditel' prof. G.N. Kassil').

PEREL'MAN, L.B.; SHTUL'MAN, D.R.; KOLOMENSKAYA, Ye.A.; SMIRNOV, Yu.K.;
FISHMAN, M.N. (Moskva)

Ocular form of myasthenia gravis. Klin. med. 41 no.6:127-
135 Je '63. (MIRA 17:1)

1. Iz laboratorii klinicheskoy neyrofiziologii (rukovoditel' --
prof. N.I. Grashchenkov) AMN SSSR i kliniki nervnykh bolezney
(dir. V.V. Mikheyev) I Moskovskogo meditsinskogo instituta
imeni I.M. Sechenova.

BOYEVA, Ye.M., kand. med. nauk; GRASHCHENKOV, N.I., prof.; KAMENETSKAYA, B.I., kand. med. nauk; KASSIL', G.N., prof.; MEL'NIKOVA, Ye.M. FISHMAN, M.N., kand. biolog. nauk (Moskva)

Dysfunction of the hypothalamic region of the brain in the acute stage of closed craniocerebral injuries. Klin. med. 41 no.9:113-119 S'63 (MIRA 17:3)

1. Iz laboratorii klinicheskoy neyrofiziologii (zav. - deystvitel'nyy chlen AMN SSSR prof. N.I. Grashchenko) AMN SSSR i laboratorii ney-gumoral'noy regulatsii (zav. - deystvitel'nyy chlen AMN SSSR prof. N.I. Grashchenko) AN SSSR.

FISHMAN, M.P.; KALINICHENKO, V.P.

Gathering of oil on offshore fields using separators for
removing sand from petroleum. Neft. khoz. 40 no.11:69-71
N '62. (MIRA 16:7)

(Petroleum--Refining)
(Underwater pipelines)
(Separators(Machines))

FISHMAN, M.P.; KALINICHENKO, V.P.

Device for measuring tool weight. Mash. i nef't'. obor.,
no.1:44-45 '63. (MIRA 17:1)

1. Neftepromyslovoye upravleniye "Artemneft".

FISHMAN, M.P.

New system for gathering and transporting petroleum in offshore fields. Nefteprom. delo no.5:14-17 '63.

(MIRA 17:6)

1. Neftepromyslovoye upravleniye "Artemneft".

KALINICHENKO, V.P.; FISHMAN, M.P.

Mast with variable inclination angle for double-barreled wells. Nefteprom. delo no.5:30-32 '63. (MIRA 17:6)

1. Neftepromyslovoye upravleniye "Artemneft".

TUMANOV, G.A.; FISHMAN, M.P.

Start and feed of the ignition system of the ZIL-120 motor of
the APPR hoist and flush unit from an a.c. network. Nefteprom.
delo no.6:30-31 '63. (MIRA 16:10)

1. Neftepromyslovoye upravleniye "Artemneft'."
(Artem Island region--Oil well drilling, Submarine--Electric
(Equipment)

FISHMAN, M.P.

Gathering gas from bean wells with sealed annular space. Nefteprom.
delc no.4:31-33 '65. (MIRA 18:6)

1. Neftepromyslovoye upravleniye "Artemneft".

FISHMAN, M.V.; GOLDIN, B.A.

Amphibole asbestos in the western slope of the sub-Arctic Urals.
Trudy Komi fil. AN SSSR no.7:103-107 '59. (MIRA 13:11)
(Ural Mountains--Asbestos)

FISHMAN, M.V.; SIMAKOV, G.V.; GOLDIN, B.A.; IVENSEN, Yu.P., otv.red.;
MOROZOVA, A., otv.za vypusk; TSIVUNIN, I., tekhn.red.

[Granitoid intrusions in the upper Bol'shoy Patok, Malyy Patok,
and Torgovaya Valleys (Polar Urals) and the related mineralization]
Granitoidnye intruzii verkhovii Bol'shogo Patoka, Malogo Patoka
i Torgovoi (Fripoliarnyi Ural) i svyazannoe s nimi orudnenie.
Syktyvkar, Komi knizhnoe izd-vo, 1960. 99 p. (Akademiia nauk
SSSR. Komi filial, Syktyvkar. Institut geologii. Trudy, no.1).
(MIRA 15:8)

(Ural Mountains--Rocks, Igneous)
(Ural Mountains--Ore deposits)

FISHMAN, Mark Veniaminovich, nauchnyy sotr.; MEZENTSEV, S., red.;
TSIVUNIN, I., tekhn. red.

[Mineral wealth of the Komi Republic] Bogatstva nedr Komi
Respubliki. Siktyvkar, Komi knizhnoe izd-vo, 1961. 51 p.
(MIRA 15:3)

1. Komi filial Akademii nauk SSSR (for Fishman).
(Komi A.S.S.R.—Mines and mineral resources)

FISHMAN, M.V.; GOLDIN, B.A.

Granitoids converted into albites and greisens in the central part
of the subarctic Ural Mountain region. Trudy Inst.geol.Komi fil.
AN SSSR no.3:124-137 '62. (MIRA 16:9)
(Ural Mountain region--Granite)

FISHMAN, M.V.

Recent data on the age of the granitoid formation of the Polar
Urals. Dokl.AN SSSR 145 no.2:400-403 J1 '62. (MIRA 15:7)

1. Institut geologii Komi filiala Akademii nauk SSSR. Predstavleno
akademikom A.L.Yanshinyam.
(Ural Mountains--Rocks, Igneous)

FISHMAN, Mark Veniaminovich; GOLDIN, Boris Aleksseyevich;
SOFRONOV, G.P., kand. geol.-miner. nauk, otv. red.;
ZHUKOVA, T.P., red.izd-va; BOCHEVER, V.T., tekhn.red.

[Granitoids of the central part of the subarctic Ural
Mountain region] Granitoidy tsentral'noi chast'i Pripo-
liarnogo Urala. Moskva, Izd-vo AN SSSR, 1963. 105 p.
(MIRA 17:1)

IVENSEN, Yuriy Pavlovich; FISHMAN, M.V., otv. red.

[Igneous activity of the Timan Range and Kanin Peninsula]
Magmatizm Timana i poluostrova Kanin. Moskva, Nauka, 1964.
125 p. (MIRA 17:9)

ЛИСИТСИН, С.Н., инж.; ФИШМАН, Н.Я., инж.; МАЗО, А.В., инж., ред.;
ПЕТРОВА, В.В., ред. изд-ва; НАГИШКИНА, Т.М., техн. ред.

[Instructions for plumbing in winter] Ukazaniia po proizvodstvu
sanitarno-tekhnicheskikh rabot v zimnee vremia (U 155-56/VSPMInP).
Moskva, Gos. izd-vo lit-ry po stroit. i arkhit., 1957. 36 p.

(MIRA 11:6)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye sanitarno-
tekhnicheskogo montazha. 2. Montazhnyy otdel Gosudarstvennogo
proyektnogo instituta Santekhproyekt Glavsantekhmontazha
Minmetallurgkhimstroia SSSR (for Lisitsin, Fishman)
(Plumbing--Cold weather conditions)

FISHMAN, O.L.

In memory of Viktor Moritsovich Shtein, 1890-1964. Izv.
Vses. Geog. ob-va 97 no.5:497-499 S-O '65.

(MIRA 18:11)

FISHMAN, P.A.

Secretory and absorbing functions of the stomach in cerebral anemia.
Vop. fiziol. no.5:60-70 '53. (MLRA 8:1)

1. Odesskiy farmatsevticheskiy institut, kafedra normal'noy fiziologii.

(BRAIN, blood supply,

eff. of occlusion on gastric secretion & absorp. in dogs)

(STOMACH, physiology,

eff. of occlusion of cerebral blood supply on gastric absorp. & secretion in dogs)

(GASTRIC JUICE,

secretion, eff. of occlusion of cerebral blood supply in dogs)

FISHMAN, P. G.

22721 Fishman, P.G. Novoye V Leuenii Gnoinykh Teneovaginitov Pad:Tsev. Sov.
Meditcina, 1949, No. 7, S. 8-9

So: Letopis', No. 30, 1949

GALUSHKO, V.M.; LUKANIN, A.V.; LUT, A.A.; FISHMAN, P.S.

Spectrochemical determination of zirconium in the built-up layer
of rolls. Zav. lab. 30 no.1:47 '64. (MIRA 17:9)

1. Makeyevskiy metallurgicheskiy zavod.

FISHMAN, S.

Use of standard graphs in spectrum analysis. Izv. AN SSSR. Ser.
fiz.18 no.2:269-270 Mr-Ap '54. (MLRA 7:11)

(Spectrum analysis--Standards)

PRAVDICH-NEMINSKIY, V.V., professor; FISHMAN, S.F.

Effect of ammonia on nerve cells of the spinal cord of frogs in
vitro. Farm. i toks. 10 no.6:8-12 N-D '47. (MLRA 7:2)

1. Iz Instituta farmakologii, toksikologii i khimioterapii Akademii
meditsinskikh nauk.

(Ammonia--Physiological effect) (Nerves, Spinal)

FISHMAN, S.I.

Botkin's disease in children during the first years of life.
Trudy Kish.gos.med.inst. 11:21-26 '60. (MIRA 16:2)

1. Kafedra infektsionnykh bolezney Kishinevskogo gosudarstvennogo
meditsinskogo instituta.
(HEPATITIS, INFECTIOUS) (CHILDREN—DISEASES)

FISHMAN, S.I.

Diagnostic value of the reaction to aldolase in children with
epidemic hepatitis. Trudy Kish.gos.med.inst. 13:133-138 '60.
(MIRA 16:2)

1. Kafedra infektsionnykh bolezney Kishinevskogo gosudarstvennogo
meditsinskogo instituta.
(HEPATITIS, INFECTIOUS) (ALDOLASE)